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techniques to separate diseased and normal biomedical media. ...

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[CITATION] Surface Enhanced Spectroscopy

H Metiu - Prog. Surf. Sci., 1984

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The enhancement of Raman scattering, resonance Raman scattering, and fluorescence from molecules ... DA Weitz, S Garoff, JI Gersten, A Nitzan - The Journal of Chemical Physics, 1983 - link aip.org

The enhancements of normal Raman scattering, resonance Raman scattering, and

fluorescence from molecules adsorbed on identical, well-characterized, silver ...

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Probing Single Molecules and Single Nanoparticles by Surface-Enhanced Raman Scattering

S Nie, SR Emory - Science, 1997 - sciencemag.org

... For a more direct comparison, we measured the relative fluorescence and

Raman signals from single R6G molecules under the same Fig. ...

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Simultaneous Fluorescence and Raman Scattering from Single Carbon Nanotubes - PDF Prochester.edu A Hartschuh, HN Pedrosa, L Novotny, TD Krauss - Science, 2003 - sciencemag.org

.. Fig. 2. Fluorescence and Raman spectra of sin- gle SWNTs. ... 3° is the phase shift between

the relative intensity of the Raman and fluorescence signals. ...

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Model for Raman and fluorescent scattering by molecules embedded in small particles

H Chew, PJ McNulty, M Kerker - Physical Review A, 1976 - APS

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Cited by 120 - Related articles - Web Search - All 3 versions

Confocal Three-Dimensional Scanning Laser Raman-SERS-Fluorescence Microprobe, Spectral Imaging and ...

S Sharonov, I Nabley, I Chourpa, A Feofanov, P ... - JOURNAL OF RAMAN SPECTROSCOPY, 1994 - doi.wiley.com

... SpecDil-Imager laser confocal scanning microspectrometer.' In this paper we describe

a new confocal 3D, scanning micro-Raman/fluorescence spectrometer very ...

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... spectroscopic detection of laser-induced water Raman backscatter and fluorescence from chlorophyll a

FE HOGE, RN SWIFT - Applied Optics, 1981 - OSA

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Serial Cardiac Magnetic Resonance Imaging of Injected Mesenchymal Stem Cells - Free from Publisher JM Hill, AJ Dick, VK Raman, RB Thompson, ZX Yu, KA ... - Circulation, 2003 - Am Heart Assoc

... Hill, MA, MRCP *; Alexander J. Dick, MD *; Venkatesh K. Raman, MD; Richard B ... corresponding to injection sites, both ex vivo using fluorescence microscopy and ...

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Imaging Spectrometers for Fluorescence and Raman Microscopy: Acousto-Optic and Liquid Crystal ...
HR Morris, CC Hovt, PJ Treado - 1994 - Incentaconnect.com

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of fluorescence mi- croscopy in biological analysis is well established. ...

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